

REMARKS

Applicants respectfully request reconsideration of the application, as amended, in view of the following remarks.

The rejection of Claims 1, 2, 4-8 under 35 U.S.C. § 102(b) as anticipated by Usui et al (US 6,800,688) is obviated by the amendment of Claim 1. The limitations of Claim 3 (which was not rejected over Usui et al) have been included in Claim 1.

The present invention as set forth in **amended Claim 1** relates to a modified polyolefin resin produced by  
subjecting a polyolefin resin (A) to a graft modification by vinyl monomer(s) (B) comprising **at least one (meth)acrylate monomer (b) in which an acryloyloxy group or methacryloyloxy group is bonded to a secondary carbon atom or tertiary carbon atom;**  
**wherein the vinyl monomer(s) (B) comprises no unsaturated carboxylic acid or its anhydride.**

The rejection of Claims 1-8 under 35 U.S.C. § 103(a) over Ma (US 6,472,463), alone or in view of Arashiro et al (US 5,424,359) is respectfully traversed.

The combination of Ma (US 6,472,463) and Arashiro et al (US 5,424,359) is improper as Ma does not disclose or suggest to use any monomer type that could result in a polyolefin resin as claimed in Claim 1 of the present invention. The Examiner has admitted that Ma does not disclose or suggest a polyolefin backbone. All of the monomers listed in Ma for the backbone are acrylic monomers. See Col. 3, line 60-col. 4, line 7 and col. 3, lines 21-39. There is no disclosure or suggestion that a polyolefin backbone is exchangeable with a backbone based on acrylic monomers. There is no expectation of success in using a

polyolefin backbone based on the disclosure of Ma and Arashiro et al for making a resin that has excellent adhesion properties to a substrate (comprising a resin having a low- or non-polarity and exhibiting hardly adherable properties), has an excellent solubility in a solvent, and has an excellent water resistance. See page 4, lines 5-12 of the specification. In other words, the resin can adhere to a substrate to which not much else can adhere. These properties are not disclosed or suggested by Ma and Arashiro et al.

Further, the data in the Examples of the specification show the superior solubility and adhesion properties of the modified polyolefin resin of the present invention. See Table 1 at pages 35 and 26 of the specification.

Therefore, the rejection of Claims 1-8 under 35 U.S.C. § 103(a) over Ma (US 6,472,463), alone or in view of Arashiro et al (US 5,424,359) is believed to be unsustainable as the present invention is neither anticipated nor obvious and withdrawal of this rejection is respectfully requested.

The objection to the specification is obviated by the amendment of the specification.

This application presents allowable subject matter, and the Examiner is kindly requested to pass it to issue. Should the Examiner have any questions regarding the claims or otherwise wish to discuss this case, he is kindly invited to contact Applicants' below-signed

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representative, who would be happy to provide any assistance deemed necessary in speeding this application to allowance.

Respectfully submitted,

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A handwritten signature in cursive script, appearing to read "Kirsten Grueneberg".

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